



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 18, 2017

Ms. Leanna Bosarge
Director of Regulatory Affairs
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507

Subject: Label Amendment – Changing application rate and adding efficacy claims
Product Name: Acephate 50 Fire Ant Insecticide
EPA Registration Number: 53883-203
Application Date: June 23, 2017
Decision Number: 531542

Dear Ms. Bosarge:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Eric Bohnenblust by phone at (703) 347-0426, or via email at Bohnenblust.eric@epa.gov.

Sincerely,

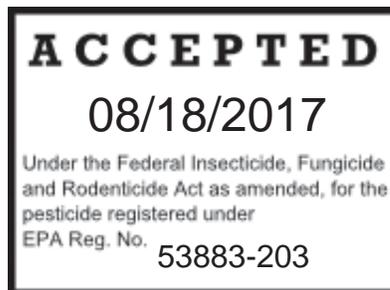
A handwritten signature in black ink, appearing to read 'R. Gebken', written in a cursive style.

Richard Gebken
Product Manager 10
Invertebrate & Vertebrate Branch 2
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

Acephate 50

Fire Ant Insecticide



	By Wt.
ACTIVE INGREDIENT: Acephate (O,S-Dimethyl acetylphosphoramidothioate)	50%
OTHER INGREDIENTS	<u>50%</u>
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side/back panel for First Aid and additional precautionary statements.

Net Weight: [6 oz. (170 g)], [12 oz. (340 g)], [16 oz. (482 g)]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Wear long-sleeved shirt and long pants; shoes plus socks; and chemical resistant gloves made of any water resistant material. Wash the outside of gloves with soap and water before removing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none">• Call poison control center or doctor immediately for treatment advice.• Do not induce vomiting unless told to by the poison control center or doctor.• Have person sip a glass of water if able to swallow.• Do not give anything to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.	

NOTE TO PHYSICIAN: Acephate is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may also be used in conjunction with atropine but should not be used alone.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. Cover or soil-incorporate spills. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

- Do not apply Acephate 50 Fire Ant Insecticide in a way that will contact people or pets.
- For use as an ant mound treatment only for fire ant and harvester ant control on residential home lawns and around ornamental plants (including flowers, trees, and shrubs).
- Do not allow people or pets to come into contact with treated areas until dusts have settled

Acephate 50 Fire Ant Insecticide kills fire ant workers. Colonies are destroyed within 3 to 7 days. The powder is tracked into the mound by the worker ants where it also kills the queen, and destroys the mound.

[Optional directions to open cap-

[For Cutting Fin Type Cap

Do not shake package. Squeeze cap sides while unscrewing. Squeeze hard. To open inner seal, aim away from body. Invert cap and press down on seal to puncture. Rotate cap a quarter turn (1/4) while pressing down to cut open the seal. Remove inner seal.]

[For dome type cap

Do not shake package. Press down on dome and hold to puncture inner seal. Squeeze cap sides while unscrewing. Remove and dispose of inner seal.]

[For tear seal type cap

Do not shake package. Squeeze cap sides while unscrewing. Inner seal will tear when opened.]

To kill Fire Ants and Red Harvester Ants on residential lawns and around ornamental plantings:

- For mounds less than 4" in diameter, sprinkle 1 teaspoonful dry powder over each mound. For mounds between 4" and 12" in diameter, use 4 teaspoons/tsp per mound. For mounds greater than 12" in diameter, use 3 tablespoons/tbsp. [9 teaspoons/tsp] per mound.
- **DO NOT WATER IN.**
- Treat new mounds as they appear.
- For best results, apply when ants are active. Applications made under prolonged hot and dry conditions may be ineffective due to the location of ants deep in the nest. Try not to disturb mounds while treating. Do not apply during a heavy dew or just before a rain. Repeat treatment if ants reappear.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in original container. Keep area inaccessible to children and pets.

PESTICIDE DISPOSAL and CONTAINER HANDLING: If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. If recycling is not available: then dispose of container in a sanitary landfill.

If partly filled: Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain or on the ground.

NOTICE: To the extent consistent with applicable law, Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Note: This package is sold by weight. Contents may have settled during shipment.

Manufactured by:
Control Solutions, Inc.
5803 Genoa-Red Bluff
Pasadena, TX 77507-1041

EPA Reg. No. 53883-203
EPA Est. No. _____

Optional marketing statements:

- For Outdoor Use Only
- For use as an ant mound treatment only for fire ant and harvester ant control [on residential lawns and around ornamental plants (including flowers, trees, and shrubs)] plantings
- Treats up to [216 mounds (1 lb.)][162 mounds (12 oz.)][81 mounds (6 oz.)]
- Easy to use
- No Watering Necessary

- Kills the Queen and the Colony
- Sprinkle on each Mound
- No Watering In!
- Sprinkle on and forget
- Just Apply and Forget
- No Mixing Required
- Kills Off Existing/Visible Mounds Fast* (*within 3 to 7 days)
- Mound Treatment/Treater
- Kills the Queen & Entire Colony[!]
- Kills the Queen/Queens
- Ready-to-Use
- Destroys Entire Colonies within 3 to 7 days
- For Outdoor Home Use Only
- Kills by Contact
- Doesn't Disturb the Mound
- Kills fire ants in 60 minutes
- Kills fire ants in an hour/one hour/1 hour
- Kills fire ants in minutes* (*60 minutes/one hour/1 hour)



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